





## FEB 1 9 2003

TECHNOLOGY CENTER R3700

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The added material claimed by the examiner is an explanation of the invention.

The two theories expressed in the invention has their proofs:

First theory: if you have two sources of pressure you can create a third source of pressure higher than the two sources by using these two sources.

Its proof is the pump or compressor working on valves (the cylinders and pistons linked to each other in the invention.)

Second theory: if you have two sources of temperature you can create a third source higher than the two by using these two sources.

Its proof is power cycle linked to the refrigeration cycle as expressed in the invention.

Hanna Albert Awad

Date 2/2/2003